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**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

11

Application Number

10/500,422

Filing Date

June 25, 2004

First Named Inventor

Nobuyoshi Yoshimura

Art Unit

1713

Examiner Name

Kelechi Chidi Egwim

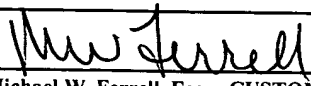
Attorney Docket Number

2001JP502 (EM-05-19)

**ENCLOSURES (Check all that apply)**

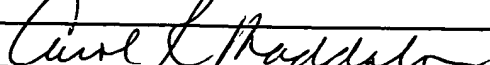
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|--|---|--|
| <input type="checkbox"/> Fee Transmittal Form                              | <input type="checkbox"/> Drawing(s)   | <input type="checkbox"/> After Allowance Communication to TC   |
| <input type="checkbox"/> Fee Attached                                      | <input type="checkbox"/> Licensing-related Papers                                       | <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences  |
| <input type="checkbox"/> Amendment / Reply                                 | <input type="checkbox"/> Petition   | <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)  |
| <input type="checkbox"/> After Final                                       | <input type="checkbox"/> Petition to Convert to a Provisional Application               | <input type="checkbox"/> Proprietary Information   |
| <input type="checkbox"/> Affidavits/declaration(s)                         | <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address | <input type="checkbox"/> Status Letter   |
| <input type="checkbox"/> Extension of Time Request                         | <input type="checkbox"/> Terminal Disclaimer  | <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):  |
| <input type="checkbox"/> Express Abandonment Request                       | <input type="checkbox"/> Request for Refund   | <b>Pow. of Atty. to Pros. Appln. Before USPTO; State. Und. 37 CFR 3.73(b), incldg. Assign. from Clariant Int'l to Celanese Chem. Europe GmbH &amp; Celanese Chem. Europe GmbH to Celanese Int'l &amp; postcard</b> |
| <input type="checkbox"/> Information Disclosure Statement                  | <input type="checkbox"/> CD, Number of CD(s) _____                                      |  |
| <input type="checkbox"/> Certified Copy of Priority Document(s)            | <input type="checkbox"/> Landscape Table on CD  |  |
| <input type="checkbox"/> Response to Missing Parts/ Incomplete Application | Remarks   |  |
| <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53  |   |  |

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

|              |   |          |        |
|--------------|---|----------|--------|
| Firm Name    | Ferrells, PLLC  |          |        |
| Signature    |  |          |        |
| Printed name | Michael W. Ferrell, Esq. - CUSTOMER NO. 40256                                       |          |        |
| Date         | September 21, 2005  | Reg. No. | 31,158 |

**CERTIFICATE OF TRANSMISSION/MAILING**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the

|                       |   |      |                    |
|-----------------------|---|------|--------------------|
| Signature             |  |      |                    |
| Typed or printed name | Carol R. Maddaloni  | Date | September 21, 2005 |

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



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**POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO**

I hereby revoke all previous powers of attorney given in the application identified in the attached statement under 37 CFR 3.73(b).

I hereby appoint:

☒ Practitioners associated with the Customer

40256

OR

☐ Practitioner(s) named below (if more than ten practitioners are to be named, then a customer number must be used):

| Name | Registration Number | Name | Registration Number |
|------|---------------------|------|---------------------|
|      |                     |      |                     |
|      |                     |      |                     |
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as attorney(s) or agent(s) to represent the undersigned before the United States Patent and Trademark Office (USPTO) in connection with any and all patent applications assigned only to the undersigned according to the USPTO assignment records or assignment documents attached to this form in accordance with 37 CFR 3.73(b).

Please change the correspondence address for the application identified in the attached statement under 37 CFR 3.73(b) to:

☒ The address associated with Customer

40256

OR

|  |       |     |  |
|--|-------|-----|--|
| <input type="checkbox"/> Firm or Individual Name |       |     |  |
| Address  |       |     |  |
| City   | State | Zip |  |
| Country  |       |     |  |
| Telephone  | Email |     |  |

Assignee Name and Address:

Celanese International Corporation  
1601 West LBJ Freeway  
Dallas, Texas 75381

A copy of this form, together with a statement under 37 CFR 3.73(b) (Form PTO/SB/96 or equivalent) is required to be filed in each application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of the practitioners appointed in this form if the appointed practitioner is authorized to act on behalf of the assignee, and must identify the application in which this Power of Attorney is to be filed.

**SIGNATURE of Assignee of Record**

The individual whose signature and title is supplied below is authorized to act on behalf of the assignee

|           |                     |           |                   |
|-----------|---------------------|-----------|-------------------|
| Signature |                     | Date      | September/ 7-2005 |
| Name      | James J. Mullen     | Telephone | 361-584-6221      |
| Title     | Assistant Secretary |           |                   |

This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

**STATEMENT UNDER 37 CFR 3.73(b)**Applicant/Patent Owner: Celanese International CorporationApplication No./Patent No.: 10/500,422Filed/Issue Date: June 25, 2004Entitled: **Synthetic Resin Emulsion, Easily Water-Swellable Pressure-Sensitive Adhesive Composition Containing the Same and Process for Production of the Emulsion**Celanese International Corporation, a corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☐ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest.  
The extent (by percentage) of its ownership interest is \_\_\_\_\_ %

in the patent application/patent identified above by virtue of either:

- A. ☐ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

OR

- B. ☒ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

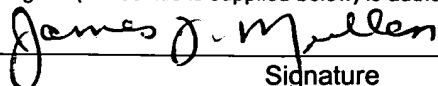
1. From: Nobuyoshi Yoshimura and Yuji Moriya To: Clariant International Ltd.  
The document was recorded in the United States Patent and Trademark Office at  
Reel 016128, Frame 0881, or for which a copy thereof is attached.
2. From: Clariant International Ltd. To: Celanese Chemicals Europe GmbH  
The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
3. From: Celanese Chemicals Europe GmbH To: Celanese International Corporation  
The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

- ☐ Additional documents in the chain of title are listed on a supplemental sheet.

- ☒ Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., a true copy of the original assignment document (s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.



Signature

James J. Mullen

Printed or Typed Name

Assistant Secretary

Title

September 12, 2005

Date

361-584-6221

Telephone number

ASSIGNMENT

**WHEREAS**, Clariant International AG (**CLARIANT**), whose address is Rothausstraße 61, 4132 Muttenz 1, Swiss is the owner of United States Patent Application No. 10/471,929, filed September 16, 2003, entitled "A COATING COMPOSITION FOR INK JET RECORDING MEDIUM AND INK JET RECORDING MEDIUM PREPARED THEREFROM"; acquired by Assignment from the inventors to **CLARIANT**; see Assignment recorded on 9/16/03 under Reel Number 014854, Frame Number 0513; and is the owner of United States Patent Application No. 10/500,422, filed June 25, 2004, entitled "SYNTHETIC RESIN EMULSION, EASILY WATER-SWELLABLE PRESSURE-SENSITIVE ADHESIVE COMPOSITION COMPRISING THE SAME, AND PROCESS FOR PRODUCING SAID SYNTHETIC RESIN EMULSION"; acquired by Assignment from the inventors to **CLARIANT**; see Assignment recorded on 6/25/04 under Reel Number 016128, Frame Number 0881.

**NOW, THEREFORE**, in consideration of One Dollar (\$1.00) and for other good and valuable consideration, **CLARIANT** sells, assigns and transfers to Celanese Chemicals Europe GmbH (**CELANESE GmbH**) and the successors, assigns and legal representatives of **CELANESE GmbH** the entire right, title and interest in and to said Patent Applications and any reissue or re-examination, including all rights to claim priority, in and to any and all improvements which are disclosed in the invention.

**CLARIANT** hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment.

**CLARIANT** further covenants that **CELANESE GmbH** will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Patent Application and legal equivalents as may be known and accessible to **CELANESE GmbH** and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to **CELANESE GmbH** or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said invention and said Patent Application and said equivalents thereof which may be necessary or desirable to carry out the purposes hereof.

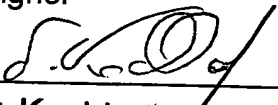

**CLARIANT** hereby authorizes **CELANESE GmbH** to apply for and obtain the recordation of this Assignment. **CLARIANT** agrees that it shall, without further consideration, promptly and duly cause to be performed such lawful acts and execution of any other documents as **CELANESE GmbH** may reasonably request in order for **CELANESE GmbH** to obtain the full benefits of this Assignment and to permit **CELANESE GmbH** to be duly recorded in each office, bureau and tribunal in the appropriate jurisdiction as the registered owner or proprietor of the rights hereby assigned. Such instruments and documents shall include, without limitation, such patents, affidavits and other documents for filing in such jurisdictions as **CELANESE GmbH** may from time to time reasonably request.

By these presents **CELANESE GmbH** does hereby accept this Assignment and authorizes the recording thereof with the appropriate authorities aforesaid.

IN WITNESS WHEREOF, the parties have caused this Assignment to be executed by its proper officers thereunto duly authorized on 25. Juli 2005, 2005.

**CLARIANT INTERNATIONAL AG**



Assignor

By    
Dr. Kachholz Dr. Herbert Wohlmann  
General Counsel

Title \_\_\_\_\_

**CELANESE CHEMICALS EUROPE GmbH**

Assignee

By    
Dr. Baltes o.V. Dr. Szameitat  
i.V. Dr. Szameitat

Title \_\_\_\_\_  
Managing Director Patent Manager

ASSIGNMENT

**WHEREAS**, Celanese Chemicals Europe GmbH (**CELANESE GmbH**), whose address is Frankfurter Straße 111, 61476 Kronberg im Taunus, Germany is the owner of United States Patent Application No. 10/471,929, filed September 16, 2003, entitled "A COATING COMPOSITION FOR INK JET RECORDING MEDIUM AND INK JET RECORDING MEDIUM PREPARED THEREFROM"; and is the owner of United States Patent Application No. 10/500,422, filed June 25, 2004, entitled "SYNTHETIC RESIN EMULSION, EASILY WATER-SWELLABLE PRESSURE-SENSITIVE ADHESIVE COMPOSITION COMPRISING THE SAME, AND PROCESS FOR PRODUCING SAID SYNTHETIC RESIN EMULSION"; having acquired title from Clariant International AG (**CLARIANT**); and

**WHEREAS**, Celanese International Corporation (**CELANESE**) desires to acquire title the aforesaid application.

**NOW, THEREFORE**, in consideration of One Dollar (\$1.00) and for other good and valuable consideration, **CELANESE GmbH** sells, assigns and transfers to **CELANESE** and the successors, assigns and legal representatives of **CELANESE** the entire right, title and interest in and to said Patent Applications and any reissue or re-examination, including all rights to claim priority, in and to any and all improvements which are disclosed in the invention.

**CELANESE GmbH** hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment.

**CELANESE GmbH** further covenants that **CELANESE** will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Patent Application and legal equivalents as may be known and accessible to **CELANESE** and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to **CELANESE** or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said invention and said Patent Application and said equivalents thereof which may be necessary or desirable to carry out the purposes hereof.

**CELANESE GmbH** hereby authorizes **CELANESE** to apply for and obtain the recordation of this Assignment. **CELANESE GmbH** agrees that it shall, without further consideration, promptly and duly cause to be performed such lawful acts and execution of any other documents as **CELANESE** may reasonably request in order for **CELANESE** to obtain the full benefits of this Assignment and to permit **CELANESE** to be duly recorded in each office, bureau and tribunal in the appropriate jurisdiction as the registered owner or proprietor of the rights hereby assigned. Such instruments and documents shall include, without limitation, such patents, affidavits and other documents for filing in such jurisdictions as **CELANESE** may from time to time reasonably request.

By these presents **CELANESE** does hereby accept this Assignment and authorizes the recording thereof with the appropriate authorities aforesaid.



IN WITNESS WHEREOF, the parties have caused this Assignment to be executed by its proper officers thereunto duly authorized on August 11, 2005.

**CELANESE CHEMICALS EUROPE GmbH**

Assignor

By *Baltes* *c.v. Szameit*  
Dr. Baltes i.V. Dr. Szameit

Title Managing Director Patent Manager

**CELANESE INTERNATIONAL CORPORATION**

Assignee

By *James J. Mullen*  
JAMES J. MULLEN

Title Assistant Secretary